T E S T I N G D A T A

TO : IMPEXRON GMBH

ITEM : PVC COLOR FLEX HOSE

SIZE : 9 mm x 100 m

TEST ITEM		MEASUREMENT	REMARKS
INSIDE DIAMETER (mm)		10.08	
OUTSIDE DIAMETER (mm)		17.07	
THICKNESS (mm)		3.50	
INNER LAYER THICKNESS (mm)		1.35	
OUTER LAYER THICKNESS (mm)		1.17	
WEIGHT (g/m)		172.50	
PRESSURE RESISTANCE TEST		FIT	70 kgf/cm2
BURST TEST (kgf/cm2)		150	
RADIUS OF CURVATURE (mm)		over 85	25 ℃
ADHESIVE STRENGTH TEST (kgf/cm)	Inner	3.5	
	Outer	2.4	
TENESILE TEST (kgf/cm2)	Inner	135	
	Outer	125	
ELONGATION TEST (%)	Inner	285	
	Outer	293	
AGING TEST (%)	Inner	-3.4	70 ℃ x 48H
	Outer	-3.4	
The above quarantee is not accepted by being used at the conditions of high temperature,heat, abnormal usage.			

They are based on KSM 6540:2014

We certify the above test values.

APR. 21. 2020.

YASUNG CO., LTD.

PRESIDENT

Young Jun Kim